

WHAT IS CLAIMED IS:

1. A method for managing a connectivity object for a mobile device, comprising:
 - obtaining a tree structure that includes connectivity parameters associated with the mobile device as part of the tree structure; and
 - incorporating at least a portion of the tree structure into the mobile device.
2. The method of Claim 1, wherein the connectivity object is selected from a proxy object and a Network Access Point (NAP) object.
3. The method of Claim 2, further comprising sending at least the portion of the tree structure to the mobile device.
4. The method of Claim 3, further comprising representing the tree structure as XML.
5. The method of Claim 5, wherein at least one of the connectivity parameters associated with the mobile device may be changed, deleted, or queried without sending the entire tree structure to the mobile device.
6. The method of Claim 2, further comprising adding at least one object to the Proxy and NAP object tree structure.
7. The method of Claim 2, further comprising deleting at least one object from the Proxy and NAP object tree structure.
8. The method of Claim 2, wherein the NAP object may be used to manage at least one of a Wi-Fi connection and desktop pass-through (DTPT) connection.

9. The method of Claim 2, wherein the tree structure includes a location for vendor specific extension.

10. The method of Claim 2, wherein the tree structure includes a WAP subtree.

11. A system for managing a connectivity object for a mobile device, comprising:

a server including a network communication device coupled to a network and a data store configured to store connectivity parameters associated with the mobile device, and a device management application configured to perform actions, including:

preparing a tree structure representing connectivity parameters associated with the connectivity object to a mobile device; and

sending at least a portion of the tree structure to the mobile device;

the mobile device including a network communication device coupled to the network and a local data store, and a connectivity application that is configured to perform actions, including:

receiving the portion of the tree structure from server that includes connectivity parameters associated with the mobile device;

incorporating the connectivity parameters; and

storing the tree structure in the mobile device.

12. The system of Claim 11, wherein the connectivity object is selected from a proxy object and a Network Access Point (NAP) object.

13. The system of Claim 11, further comprising representing the tree structure as XML.

14. The system of Claim 12, further comprising adding at least one object to the Proxy and NAP object tree structure.

15. The system of Claim 12, further comprising deleting at least one object from the Proxy and NAP object tree structure.
16. The system of Claim 13, wherein at least one of the connectivity parameters associated with the mobile device may be changed, deleted, or queried without sending the entire tree structure to the mobile device.
17. The system of Claim 13, wherein the NAP object may be used to manage at least one of a Wi-Fi connection and desktop pass-through (DTPT) connection.
18. The system of Claim 13, wherein the tree structure includes a location for vendor specific extension.
19. The system of Claim 13, wherein the tree structure includes a WAP subtree.
20. A computer-readable medium having computer executable instructions for managing a connectivity object for a mobile device, the instructions comprising:
defining a tree structure that includes connectivity parameters associated with the mobile device;
storing the tree structure; and
incorporating the tree structure into the mobile device.
21. The computer-readable medium of Claim 20, wherein the connectivity object is selected from a proxy object and a Network Access Point (NAP) object.
22. The computer-readable medium of Claim 21, further comprising sending at least the portion of the tree structure to the mobile device.
23. The computer-readable medium of Claim 21, further comprising representing the tree structure as XML.

24. The computer-readable medium of Claim 23, wherein the NAP object may be used to manage at least one of a Wi-Fi connection and desktop pass-through (DTPT) connection.

25. The computer-readable medium of Claim 24, wherein the tree structure includes a location for vendor specific extension.

26. The computer-readable medium of Claim 24, wherein the tree structure includes a WAP subtree.

27. The computer-readable medium of Claim 23, further comprising adding at least one object to the Proxy and NAP object tree structure.

28. The computer-readable medium of Claim 23, further comprising deleting at least one object selected from the proxy NAP tree structure.